



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Niklas Bondestam et al. ) Group Art Unit 1743  
Appl. No. : 10/066,169 )  
Filed : January 30, 2002 )  
For : ACTIVE PULSE )  
MONITORING IN A )  
CHEMICAL REACTOR )  
Examiner : Arlen Soderquist )

AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

In response to the Final Office Action mailed January 4, 2005, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.